Addendum to "Clearing, grazing and reservation: assessing regional impacts of vegetation management on the fauna of south western New South Wales": the species assemblages.

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Ellis *et al.* (2007) classified the fauna of south western New South Wales into a management related structure of specialised and generalist species assemblages. The broad description of this system was presented in the paper but the detailed assignment of species to the various groups and the relationships between the groups was not published when supplementary material was not produced with the book. To prevent the loss of this information, which is important for applying the results of this study to other situations, the assignment of species to broad management groups and assemblages is now published as Table 1 (below). The relationship between specialist assemblages, which would be actively conserved through appropriate vegetation and/or water management, and their relation to vegetation types was presented in the original publication. The relationship between vegetation types and generalist assemblages, which would accrue benefits from actions for specialist assemblages in the same vegetation type, is given in Table 2 (below). Habitat mapping through broad vegetation types was thought not to adequately reflect the requirements of shorebirds and no analysis of their distribution was attempted.

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Table 1. The species considered in this project were classified into four main groups regarding their likelihood to response to agriculture(Ag), vegetation (Veg) and water (Water)management, or whether additional species specific management (Manage) was required; and into assemblages based on their habitat needs and mobility.

Scientific name	Common name	Group	Assemblage
Birds			
Dromaius novaehollandiae	Emu	Veg	Native vegetation generalist
Leipoa ocellata	Malleefowl	Man	Shrubby mallee birds
Coturnix pectoralis	Stubble Quail	Veg	Grassland birds
Coturnix ypsilophora	Brown Quail	Veg	Swamp birds
Turnix varia	Painted Button-quail	Veg	Shrubby mallee birds
Turnix velox	Little Button-quail	Veg	Native vegetation generalist
Turnix pyrrhothorax	Red-chested Button-quail	Veg	Grassland birds
Pedionomus torquatus	Plains-wanderer	Man	Manage
Geopelia striata	Peaceful Dove	Veg	Riparian seed-eating birds
Geopelia cuneata	Diamond Dove	Veg	Riparian seed-eating birds
Phaps chalcoptera	Common Bronzewing	Veg	Open woodland generalists
Phaps histrionica	Flock Bronzewing	Man	Grassland birds
Ocyphaps lophotes	Crested Pigeon	Ag	Agriculture tolerant
Gallirallus philippensis	Buff-banded Rail	Water	Swamp birds
Porzana fluminea	Australian Spotted Crake	Water	Swamp birds
Porzana pusilla	Baillon's Crake	Water	Swamp birds
Porzana tabuensis	Spotless Crake	Water	Swamp birds
Gallinula ventralis	Black-tailed Native-hen	Water	Flood system generalists
Gallinula tenebrosa	Dusky Moorhen	Water	Swamp birds
Porphyrio porphyrio	Purple Swamphen	Water	Swamp birds
Fulica atra	Eurasian Coot	Water	Flood system generalists
Podiceps cristatus	Great Crested Grebe	Water	Flood system generalists
Tachybaptus novaehollandiae	Australasian Grebe	Ag	Agriculture tolerant

Scientific name	Common name	Group	Assemblage
Poliocephalus poliocephalus	Hoary-headed Grebe	Water	Flood system generalists
Phalacrocorax carbo	Great Cormorant	Water	Flood system generalists
Phalacrocorax sulcirostris	Little Black Cormorant	Water	Flood system generalists
Phalacrocorax varius	Pied Cormorant	Water	Flood system generalists
Phalacrocorax melanoleucos	Little Pied Cormorant	Water	Flood system generalists
Anhinga melanogaster	Darter	Water	Flood system generalists
Pelecanus conspicillatus	Australian Pelican	Water	Flood system generalists
Chlidonias hybridus	Whiskered Tern	Water	Flood system generalists
Sterna nilotica	Gull-billed Tern	Water	Flood system generalists
Sterna caspia	Caspian Tern	Water	Flood system generalists
Larus novaehollandiae	Silver Gull	Water	Flood system generalists
Erythogonys cinctus	Red-kneed Dotterel	Water	Shorebirds
Vanellus miles	Masked Lapwing	Ag	Agriculture tolerant
Vanellus tricolor	Banded Lapwing	Veg	Open country generalists
Charadrius ruficapillus	Red-capped Plover	Water	Shorebirds
Elseyornis melanops	Black-fronted Dotterel	Water	Shorebirds
Charadrius australis	Inland Dotterel	Veg	Open country generalists
Himantopus himantopus	Black-winged Stilt	Water	Shorebirds
Cladorhynchus leucocephalus	Banded Stilt	Water	Shorebirds
Recurvirostra novaehollandiae	Red-necked Avocet	Water	Shorebirds
Limosa limosa	Black-tailed Godwit	Water	Shorebirds
Limosa lapponica	Bar-tailed Godwit	Water	Shorebirds
Actitis hypoleucos	Common Sandpiper	Water	Shorebirds
Tringa nebularia	Common Greenshank	Water	Shorebirds
Tringa stagnatilis	Marsh Sandpiper	Water	Shorebirds
Calidris ferruginea	Curlew Sandpiper	Water	Shorebirds
Calidris ruficollis	Red-necked Stint	Water	Shorebirds
Calidris acuminata	Sharp-tailed Sandpiper	Water	Shorebirds
Gallinago hardwickii	Latham's Snipe	Water	Swamp birds
Rostratula benghalensis	Painted Snipe	Man	Swamp birds
Stiltia isabella	Australian Pratincole	Ag	Agriculture tolerant
Burhinus grallarius	Bush Stone-curlew	Man	Flood system generalists
Ardeotis australis	Australian Bustard	Man	Open country generalists
Grus rubicunda	Brolga	Man	Flood system generalists
Plegadis falcinellus	Glossy Ibis	Water	Shorebirds
Threskiornis molucca	Australian White Ibis	Water	Flood system generalists
Threskiornis spinicollis	Straw-necked Ibis	Water	Flood system generalists
Platalea regia	Royal Spoonbill	Water	Flood system generalists
Platalea flavipes	Yellow-billed Spoonbill	Water	Flood system generalists
Egretta garzetta	Little Egret	Water	Flood system generalists
Ardea intermedia	Intermediate Egret	Water	Flood system generalists
Ardea alba	Great Egret	Water	Flood system generalists
Ardea ibis	Cattle Egret	Water	Flood system generalists
Egretta novaehollandiae	White-faced Heron	Water	Flood system generalists
Ardea pacifica	White-necked Heron	Water	Flood system generalists
Nycticorax caledonicus	Nankeen Night Heron	Water	Flood system generalists
Ixobrychus minutus	Little Bittern	Water	Swamp birds
Botaurus poiciloptilus	Australasian Bittern	Water	Swamp birds
Anseranas semipalmata	Magpie Goose	Water	Flood system generalists
Chenonetta jubata	Australian Wood Duck	Ag	Agriculture tolerant
Cygnus atratus	Black Swan	Water	Flood breeding waterbirds

Scientific name	Common name	Group	Assemblage
Tadorna tadornoides	Australian Shelduck	Water	Flood system generalists
Anas superciliosa	Pacific Black Duck	Ag	Agriculture tolerant
Anas castanea	Chestnut Teal	Water	Flood breeding waterbirds
Anas gracilis	Grey Teal	Water	Flood breeding waterbirds
Anas rhynchotis	Australasian Shoveler	Water	Flood breeding waterbirds
Malacorhynchus membranaceus	Pink-eared Duck	Water	Flood breeding waterbirds
Stictonetta naevosa	Freckled Duck	Water	Flood breeding waterbirds
Aythya australis	Hardhead	Water	Flood breeding waterbirds
Oxyura australis	Blue-billed Duck	Water	Flood breeding waterbirds
Biziura lobata	Musk Duck	Water	Flood breeding waterbirds
Circus assimilis	Spotted Harrier	Veg	Native vegetation generalist
Circus approximans	Swamp Harrier	Veg	Flood system generalists
Accipiter fasciatus	Brown Goshawk	Veg	Open woodland generalists
Accipiter cirrhocephalus	Collared Sparrowhawk	Veg	Open woodland generalists
Aquila audax	Wedge-tailed Eagle	Veg	Native vegetation generalist
Hieraaetus morphnoides	Little Eagle	Veg	Open woodland generalists
Haliaeetus leucogaster	White-bellied Sea-Eagle	Water	Flood system generalists
Haliastur sphenurus	Whistling Kite	Veg	Flood system generalists
Milvus migrans	Black Kite	Ag	Agriculture tolerant
Lophoictinia isura	Square-tailed Kite	Man	Open woodland generalists
Hamirostra melanosternon	Black-breasted Buzzard	Man	Flood system generalists
Elanus axillaris	Black-shouldered Kite	Ag	Agriculture tolerant
Elanus scriptus	Letter-winged Kite	Veg	Native vegetation generalist
Falco longipennis	Australian Hobby	Veg	Open woodland generalists
Falco hypoleucos	Grey Falcon	Veg	Native vegetation generalist
Falco peregrinus	Peregrine Falcon	Veg	Open woodland generalists
Falco subniger	Black Falcon	Veg	Native vegetation generalist
Falco berigora	Brown Falcon	Man	Open woodland generalists
Falco cenchroides	Nankeen Kestrel	Ag	Agriculture tolerant
Ninox novaeseelandiae	Southern Boobook	Veg	Open woodland generalists
Ninox connivens	Barking Owl	Veg	Flood system generalists
Tyto alba	Barn Owl	Veg	Native vegetation generalist
Tyto capensis	Grass Owl	Man	Grassland birds
Glossopsitta porphyrocephala	Purple-crowned Lorikeet	Man	Mallee generalists
Calyptorhynchus banksii	Red-tailed Black-Cockatoo	Veg	Riparian seed-eating birds
Cacatua galerita	Sulphur-crested Cockatoo	Veg	Riparian seed-eating birds
Cacatua leadbeateri	Major Mitchell's Cockatoo	Man	Dry system generalist
Cacatua sanguinea	Little Corella	Veg	Riparian seed-eating birds
Cacatua roseicapilla	Galah	Veg	Native vegetation generalist
Nymphicus hollandicus	Cockatiel	Veg	Open woodland generalists
Polytelis anthopeplus	Regent Parrot	Man	Manage
Platycercus elegans flaveolus	Yellow Rosella	Veg	Riparian seed-eating birds
Platycercus eximius	Eastern Rosella	Veg	Riparian seed-eating birds
Barnardius zonarius	Australian Ringneck	Veg	Open woodland generalists
Psephotus haematonotus	Red-rumped Parrot	Veg	Riparian seed-eating birds
Psephotus varius	Mulga Parrot	Veg	Open woodland generalists
Northiella haematogaster	Blue Bonnet	Veg	Open woodland generalists
Neophema splendida	Scarlet-chested Parrot	Man	Shrubby mallee birds
Neopsephotus bourkii	Bourke's Parrot	Veg	Open woodland generalists
Neophema chrysostoma	Blue-winged Parrot	Veg	Open woodland generalists
Neophema elegans	Elegant Parrot	Veg	Open country generalists

Addendum

Scientific name	Common name	Group	Assemblage
Melopsittacus undulatus	Budgerigar	Veg	Open woodland generalists
Podargus strigoides	Tawny Frogmouth	Veg	Open woodland generalists
Aegotheles cristatus	Australian Owlet-nightjar	Veg	Open woodland generalists
Dacelo novaeguineae	Laughing Kookaburra	Veg	Flood system generalists
Todiramphus pyrrhopygia	Red-backed Kingfisher	Veg	Open woodland generalists
Todiramphus sanctus	Sacred Kingfisher	Veg	Flood system generalists
Merops ornatus	Rainbow Bee-eater	Veg	Native vegetation generalist
Eurostopodus argus	Spotted Nightjar	Veg	Shrubby mallee birds
Hirundapus caudacutus	White-throated Needletail	Veg	Native vegetation generalist
Apus pacificus	Fork-tailed Swift	Veg	Native vegetation generalist
Cuculus pallidus	Pallid Cuckoo	Veg	Open woodland generalists
Cacomantis flabelliformis	Fan-tailed Cuckoo	Veg	Flood system generalists
Chrysococcyx osculans	Black-eared Cuckoo	Man	Shrubby woodland birds
Chrysococcyx basalis	Horsfield's Bronze-Cuckoo	Veg	Shrubby woodland birds
Hirundo neoxena	Welcome Swallow	Ag	Agriculture tolerant
Cheramoeca leucosternus	White-backed Swallow	Veg	Native vegetation generalist
Hirundo nigricans	Tree Martin	Veg	Flood system generalists
Hirundo ariel	Fairy Martin	Veg	Flood system generalists
Rhipidura leucophrys	Willie Wagtail	Ag	Agriculture tolerant
Myiagra inquieta	Restless Flycatcher	Veg	Shrubby woodland birds
Microeca fascinans	Jacky Winter	Veg	Shrubby woodland birds
Petroica goodenovii	Red-capped Robin	Veg	Shrubby woodland birds
Melanodryas cucullata	Hooded Robin	Veg	Shrubby woodland birds
Pachycephala pectoralis	Golden Whistler	Veg	Shrubby woodland birds
Pachycephala rufiventris	Rufous Whistler	Veg	Shrubby woodland birds
Pachycephala rufogularis	Red-lored Whistler	Man	Shrubby woodland birds
Pachycephala inornata	Gilbert's Whistler	Man	Shrubby woodland birds
Colluricincla harmonica	Grey Shrike-thrush	Veg	Shrubby woodland birds
Grallina cyanoleuca	Magpie-lark	Ag	Agriculture tolerant
Falcunculus frontatus	Crested Shrike-tit	Veg	Flood system generalists
Oreoica gutturalis	Crested Bellbird	Veg	Shrubby woodland birds
Coracina maxima	Ground Cuckoo-shrike	Man	Shrubby woodland birds
Coracina novaehollandiae	Black-faced Cuckoo-shrike	Veg	Shrubby woodland birds
Coracina papuensis	White-bellied Cuckoo-shrike	Veg	Flood system generalists
Lalage sueurii	White-winged Triller	Veg	Shrubby woodland birds
Cinclosoma castanotus	Chestnut Quail-thrush	Veg	Shrubby mallee birds
Cinclosoma cinnamomeum	Cinnamon Quail-thrush	Veg	Chenopod birds
Psophodes cristatus	Chirruping Wedgebill	Ag	Agriculture tolerant
Drymodes brunneopygia	Southern Scrub-robin	Veg	Shrubby mallee birds
Pomatostomus temporalis	Grey-crowned Babbler	Veg	Shrubby woodland birds
Pomatostomus superciliosus	White-browed Babbler	Veg	Shrubby woodland birds
Pomatostomus ruficeps	Chestnut-crowned Babbler	Veg	Shrubby woodland birds
Epthianura albifrons	White-fronted Chat	Veg	Chenopod birds
Epthianura tricolor	Crimson Chat	Veg	Chenopod birds
Epthianura aurifrons	Orange Chat	Veg	Chenopod birds
Ashbyia lovensis	Gibberbird	Veg	Open country generalists
Gerygone fusca	Western Gerygone	Veg	Flood system generalists
Smicrornis brevirostris	Weebill	Veg	Open woodland generalists
Aphelocephala leucopsis	Southern Whiteface	Veg	Grassy woodland birds
Acanthiza nana	Yellow Thornbill	Veg	Flood system generalists

Scientific name	Common name	Group	Assemblage
Acanthiza apicalis	Inland Thornbill	Veg	Shrubby woodland birds
Acanthiza uropygialis	Chestnut-rumped Thornbill	Veg	Shrubby woodland birds
Acanthiza chrysorrhoa	Yellow-rumped Thornbill	Veg	Grassy woodland birds
Pyrrholaemus brunneus	Redthroat	Man	Chenopod birds
Hylacola cauta	Shy Heathwren	Man	Shrubby mellee birds
Calamanthus campestris	Rufous Fieldwren	Veg	Chenopod birds
Cinclorhamphus cruralis	Brown Songlark	Veg	Grassy woodland birds
Cinclorhamphus mathewsi	Rufous Songlark	Veg	Grassy woodland birds
Amytornis striatus	Striated Grasswren	Man	Shrubby mallee birds
Megalurus gramineus	Little Grassbird	Water	Swamp birds
Acrocephalus stentoreus	Clamorous Reed-Warbler	Water	Swamp birds
Cisticola exilis	Golden-headed Cisticola	Veg	Swamp birds
Malurus cyaneus	Superb Fairy-wren	Veg	Shrubby woodland birds
Malurus splendens	Splendid Fairy-wren	Veg	Shrubby woodland birds
Malurus leucopterus	White-winged Fairy-wren	Veg	Chenopod birds
Malurus lamberti	Variegated Fairy-wren	Veg	Shrubby woodland birds
Artamus leucorhynchus	White-breasted Woodswallow	Veg	Flood system generalists
Artamus personatus	Masked Woodswallow	Veg	Open woodland generalists
Artamus superciliosus	White-browed Woodswallow	Veg	Open woodland generalists
Artamus cinereus	Black-faced Woodswallow	Veg	Open woodland generalists
Artamus cyanopterus	Dusky Woodswallow	Veg	Open woodland generalists
Daphoenositta chrysoptera	Varied Sittella	Veg	Open woodland generalists
Climacteris picumnus	Brown Treecreeper	Veg	Open woodland generalists
Climacteris affinis	White-browed Treecreeper	Veg	White-browed treecreeper
Dicaeum hirundinaceum	Mistletoebird	Veg	Open woodland generalists
Pardalotus punctatus	Spotted Pardalote	Veg	Mallee generalists
Pardalotus rubricatus	Red-browed Pardalote	Veg	Flood system generalists
Pardalotus striatus	Striated Pardalote	Veg	Open woodland generalists
Zosterops lateralis	Silvereye	Ag	Agriculture tolerant
Melithreptus gularis	Black-chinned Honeyeater	Veg	Flood system generalists
Melithreptus brevirostris	Brown-headed Honeyeater	Veg	Open woodland generalists
Plectorhyncha lanceolata	Striped Honeyeater	Veg	Open woodland generalists
Certhionyx niger	Black Honeyeater	Veg	Shrubland honeyeaters
Phylidonyris albifrons	White-fronted Honeyeater	Veg	Shrubby mallee birds
Grantiella picta	Painted Honeyeater	Veg	Open woodland generalists
Certhionyx variegatus	Pied Honeyeater	Veg	Shrubland honeyeaters
Lichenostomus virescens	Singing Honeyeater	Veg	Native vegetation generalist
Lichenostomus fuscus	Fuscous Honeyeater	Veg	Mallee generalists
Lichenostomus leucotis	White-eared Honeyeater	Veg	Shrubby mallee birds
Lichenostomus cratitius	Purple-gaped Honeyeater	Veg	Shrubby mallee birds
Lichenostomus ornatus	Yellow-plumed Honeyeater	Veg	Mallee generalists
Lichenostomus plumulus	Grey-fronted Honeyeater	Veg	Mallee generalists
Lichenostomus penicillatus	White-plumed Honeyeater	Veg	Flood system generalists
Manorina melanotis	Black-eared Miner	Man	Manage
Manorina melanocephala	Noisy Miner	Ag	Agriculture tolerant
Manorina flavigula	Yellow-throated Miner	Ag	Agriculture tolerant
Anthochaera carunculata	Red Wattlebird	Veg	Native vegetation generalist
Acanthagenys rufogularis	Spiny-cheeked Honeyeater	Veg	Native vegetation generalist
Entomyzon cyanotis	Blue-faced Honeyeater	Veg	Flood system generalists
Philemon corniculatus	Noisy Friarbird	Veg	Flood system generalists

Scientific name	Common name	Group	Assemblage
Philemon citreogularis	Little Friarbird	Veg	Flood system generalists
Anthus novaeseelandiae	Richard's Pipit	Ag	Agriculture tolerant
Mirafra javanica	Singing Bushlark	Ag	Agriculture tolerant
Stagonopleura guttata	Diamond Firetail	Veg	Shrubby woodland birds
Taeniopygia guttata	Zebra Finch	Veg	Open woodland generalists
Oriolus sagittatus	Olive-backed Oriole	Veg	Flood system generalists
Struthidea cinerea	Apostlebird	Veg	Shrubby woodland birds
Chlamydera maculata	Spotted Bowerbird	Man	Shrubby woodland birds
Corvus bennetti	Little Crow	Veg	Native vegetation generalist
Corvus coronoides	Australian Raven	Ag	Agriculture tolerant
Corvus mellori	Little Raven	Ag	Agriculture tolerant
Corcorax melanorhamphos	White-winged Chough	Veg	Shrubby woodland birds
Strepera versicolor	Grey Currawong	Veg	Shrubby mallee birds
Cracticus nigrogularis	Pied Butcherbird	Ag	Agriculture tolerant
Cracticus torquatus	Grey Butcherbird	Veg	Shrubby woodland birds
Gymnorhina tibicen	Australian Magpie	Ag	Agriculture tolerant
Mammals			
Tachyglossus aculeatus	Short-beaked Echidna	Veg	Native vegetation generalist
Antechinus flavipes	Yellow-footed Antechinus	Veg	Floodplain debris
Antechinomys laniger	Kultarr	Man	Open woodland generalists
Planigale tenuirostris	Narrow-nosed Planigale	Veg	Flood system generalists
Planigale gilesi	Paucident Planigale	Veg	Flood system generalists
Ningaui yvonneae	Ningaui	Veg	Ningaui
Sminthopsis murina	Common Dunnart	Veg	Native vegetation generalist
Sminthopsis crassicaudata	Fat-tailed Dunnart	Veg	Open country generalists
Sminthopsis macroura	Stripe-faced Dunnart	Man	Manage
Trichosurus vulpecula	Common Brushtail Possum	Veg	Breeding possums
Pseudocheirus peregrinus	Common Ringtail Possum	Man	Breeding possums
Acrobates pygmaeus	Feathertail Glider	Veg	Flood system generalists
Cercartetus concinnus	Western Pigmy-possum	Man	Mallee generalists
Lasiorhinus latifrons	Southern Hairy-nosed Wombat	Man	Manage
Petrogale xanthopus	Yellow-footed Rock-wallaby	Man	Manage
Macropus fuliginosus	Western Grey Kangaroo	Ag	Agriculture tolerant
Macropus giganteus	Eastern Grey Kangaroo	Ag	Agriculture tolerant
Macropus robustus	Common Wallaroo	Veg	Native vegetation generalist
Macropus rufus	Red Kangaroo	Ag	Agriculture tolerant
Saccolaimus flaviventris	Yellow-bellied Sheathtail-bat	Veg	Free-flying bats
Nyctinomus australis	White-striped Mastiff-bat	Veg	Free-flying bats
Mormopterus planiceps	Little Mastiff-bat	Veg	Free-flying bats
Nyctophilus timoriensis	Greater Long-eared Bat	Veg	Shrubby woodland bat
Nyctophilus gouldi	Gould's Long-eared Bat	Veg	Shrubby woodland bat
Nyctophilus geoffroyi	Lesser Long-eared Bat	Veg	Shrubby woodland bat
Miniopterus australis	Little Bent-wing Bat	Veg	Shrubby woodland bat
Chalinolobus gouldii	Gould's Wattled Bat	Veg	Free-flying bats
Chalinolobus morio	Chocolate Wattled Bat	Veg	Shrubby woodland bat
Chalinolobus picatus	Little Pied Bat	Veg	Free-flying bats
Scotorepens greyii	Little Broad-nosed Bat	Veg	Free-flying bats
Scotorepens balstoni	Western Broad-nosed Bat	Veg	Free-flying bats
Vespadelus regulus	King River Eptesicus	Veg	Shrubby woodland bat
Vespadelus vulturnus	Little Forest Eptesicus	Veg	Shrubby woodland bat

Scientific name	Common name	Group	Assemblage
Vespadelus baverstocki	Inland Forest Bat	Veg	Shrubby woodland bat
Hydromys chrysogaster	Water Rat	Water	Flood system generalists
Pseudomys bolami	Bolam's Mouse	Man	Manage
Notomys mitchelli	Mitchell's Hopping-mouse	Man	Manage
Reptiles			
Chelodina expansa	Broad-shelled River Turtle	Water	Tortoises
Chelodina longicollis	Eastern Long-necked Tortoise	Water	Tortoises
Emydura macquarii	Murray Turtle	Water	Tortoises
Diplodactylus byrnei		Veg	Litter reptiles heavier soils
Diplodactylus ciliaris	Spiny-tailed Gecko	Veg	Arboreal geckoes
Diplodactylus elderi	Jewelled Gecko	Veg	Spinifex reptiles
Diplodactylus intermedius	Eastern Spiny-tailed Gecko	Veg	Arboreal geckoes
Diplodactylus steindachneri		Veg	Litter reptiles heavier soils
Diplodactylus tessellatus	Tesselated Gecko	Veg	Litter reptiles heavier soils
Diplodactylus vittatus	Stone Gecko	Veg	Litter reptiles
Diplodactylus williamsi	Soft-tailed Gecko	Veg	Arboreal geckoes
Gehyra variegata	Tree Dtella	Veg	Open woodland generalists
Heteronotia binoei	Bynoe's Gecko	Veg	Native vegetation generalist
Lucasium damaeum	Beaded Gecko	Veg	Burrowing/fossorial sandy soil reptiles
Nephrurus levis	Smooth Knob-tailed Gecko	Veg	Burrowing/fossorial sandy soil reptiles
Oedura marmorata	Marbled Velvet Gecko	Veg	Arboreal geckoes
Christinus marmoratus	Marbled Gecko	Veg	Flood system generalists
Rhynchoedura ornata	Beaked Gecko	Veg	Litter reptiles
Underwoodisaurus milii	Thick-tailed Gecko	Veg	Litter reptiles
Aprasia inaurita	Mallee Worm Lizard	Veg	Burrowing/fossorial sandy soil reptiles
Delma australis	Delma australis	Veg	Spinifex reptiles
Delma butleri	Delma butleri	Veg	Spinifex reptiles
Lialis burtonis	Burton's Legless Lizard	Veg	Spinifex reptiles
Pygopus lepidopodus	Common Scaly-foot	Veg	Spinifex reptiles
Pygopus nigriceps	Hooded Scaly-foot	Veg	Litter reptiles heavier soils
Pogona barbata	Bearded Dragon	Veg	Open woodland generalists
Ctenophorus fordi	Mallee Dragon	Veg	Spinifex reptiles
Amphibolurus nobbi	Nobbi	Veg	Litter reptiles
Ctenophorus nuchalis	Central Netted Dragon	Veg	Burrowing/fossorial sandy soil reptiles
Ctenophorus pictus	Painted Dragon	Veg	Litter reptiles
Pogona vitticeps	Central Bearded Dragon	Veg	Open woodland generalists
Tympanocryptis lineata	Lined Earless Dragon	Veg	Litter reptiles heavier soils
Tympanocryptis tetraporophora		Veg	Litter reptiles
Varanus gouldii	Gould's Goanna	Veg	Native vegetation generalist
Varanus varius	Lace Monitor	Veg	Floodplain debris
Cryptoblepharus carnabyi	Carnaby's Wall Skink	Veg	Open woodland generalists
Ctenotus atlas		Veg	Spinifex reptiles
Ctenotus brachyonyx	Murray Striped Skink	Veg	Spinifex reptiles
Ctenotus leonhardii		Veg	Litter reptiles
Ctenotus regius		Veg	Litter reptiles
Ctenotus robustus	Striped Skink	Veg	Litter reptiles
Ctenotus schomburgkii		Veg	Spinifex reptiles
Ctenotus strauchii		Veg	Litter reptiles heavier soils
Ctenotus uber		Veg	Litter reptiles
Egernia inornata	Desert Skink	Veg	Burrowing/fossorial sandy soil reptiles
Egernia stokesii	Gidgee Skink	Veg	Rocky reptiles

Scientific name	Common name	Group	Assemblage
Egernia striolata	Tree Skink	Veg	Open woodland generalists
Eremiascincus fasciolatus	Narrow-banded Sand Swimmer	Veg	Burrowing/fossorial sandy soil reptiles
Eremiascincus richardsonii	Broad-banded Sand Swimmer	Veg	Burrowing/fossorial sandy soil reptiles
Lerista labialis		Veg	Spinifex reptiles
Lerista muelleri		Veg	Litter reptiles
Lerista punctatovittata		Veg	Burrowing/fossorial sandy soil reptiles
Lerista xanthura		Veg	Burrowing/fossorial sandy soil reptiles
Menetia greyii	Grey's Skink	Veg	Litter reptiles
Morethia adelaidensis	Morethia adelaidensis	Veg	Litter reptiles heavier soils
Morethia boulengeri	Boulenger's Skink	Veg	Litter reptiles
Morethia obscura	Morethia obscura	Veg	Spinifex reptiles
Cyclodomorphus branchialis	Gunther's Skink	Veg	Spinifex reptiles
Tiliqua occipitalis	Western Blue-tongued Lizard	Veg	More mobile reptiles
Tiliqua scincoides	Eastern Blue-tongued Lizard	Veg	More mobile reptiles
Trachydosaurus rugosus	Shingleback	Ag	Agriculture tolerant
Ramphotyphlops australis		Veg	Litter reptiles
Ramphotyphlops bituberculatus		Veg	Litter reptiles
Liasis stimsoni	Stimson's Python	Veg	Rocky reptiles
Morelia spilota	Carpet or Diamond Python	Veg	Floodplain debris
Demansia psammophis	Yellow-faced Whip Snake	Veg	More mobile reptiles
Echiopsis curta	Bardick	Man	Spinifex reptiles
Furina diadema	Red-naped Snake	Veg	Litter reptiles heavier soils
Notechis scutatus	Eastern Tiger Snake	Veg	Floodplain debris
Pseudechis australis	Mulga Snake	Veg	Native vegetation generalist
Pseudechis porphyriacus	Red-bellied Black Snake	Veg	Floodplain debris
Pseudonaja modesta	Ringed Brown Snake	Veg	More mobile reptiles
Pseudonaja nuchalis	Western Brown Snake	Veg	Native vegetation generalist
Pseudonaja textilis	Eastern Brown Snake	Ag	Agriculture tolerant
Lerista emmotti		Veg	Burrowing/fossorial sandy soil reptiles
Simoselaps australis	Coral Snake	Veg	Litter reptiles
Suta suta	Curl Snake	Veg	Litter reptiles heavier soils
Suta nigriceps	Short-tailed Snake	Veg	Burrowing/fossorial sandy soil reptiles
Vermicella annulata	Bandy Bandy	Man	Litter reptiles
Suta spectabilis	Suta spectabilis	Veg	Burrowing/fossorial sandy soil reptiles
Amphibians			
Cyclorana platycephala	Water-holding Frog	Veg	Native vegetation generalist
Limnodynastes dumerilii	Eastern Banjo Frog	Veg	Native vegetation generalist
Limnodynastes fletcheri	Long-thumbed Frog	Veg	Flood system generalists
Limnodynastes tasmaniensis	Spotted Grass Frog	Ag	Agriculture tolerant
Neobatrachus centralis	Trilling Frog	Ag	Agriculture tolerant
Neobatrachus pictus	Mallee Spadefoot Toad	Veg	Mallee generalists
Neobatrachus sudelli	Common Spadefoot Toad	Veg	Native vegetation generalist
Notaden bennettii	Crucifix Frog	Veg	Flood system generalists
Limnodynastes ornatus	Ornate Burrowing Frog	Veg	Flood system generalists
Crinia parinsignifera	Plains Froglet	Veg	Flood system generalists
Crinia signifera	Common Eastern Froglet	Veg	Flood system generalists
Litoria caerulea	Green Tree Frog	Ag	Agriculture tolerant
Litoria latopalmata	Broad-palmed Frog	Ag	Agriculture tolerant
Litoria peronii	Peron's Tree Frog	Veg	Flood system generalists
Litoria raniformis	Southern Bell Frog	Man	Floodplain debris
Litoria rubella	Desert Tree Frog	Ag	Agriculture tolerant

Table 2. Relationships between the Generalist Fauna Assemblages and Vegetation Communities

Generalist Species Assemblages	Vegetation Communities																	
	Waterbodies	Grassland	Herbland	Chenopod shrubland	Mulga shrubland	Acacia shrubland	Mixed shrubland	Bimble box community	Belah rosewood community	Cypress community	Mallee mosaic	Chenopod mallee	Deep sand mallee	East West Dune mallee	Black box community	Red gum community	Lignum shrubland	Sedge swamp	Canegrass community	Wetland
Arboreal Geckos					×	×	×	×	×	×	×	×	×	×	×	×				
Open Country Generalists		×	×	×	×	×	×		×											
Mallee Generalists											×	×	×	×						
Eucalypt Woodland Generalists								×			×	×	×	×	×	×				
Open Woodland Generalists								×	×	×	×	×	×	×	×	×				
Flood Systems Generalists															×	×	×	×	×	×
Native Vegetation Dependent Generalists		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Agriculture Tolerant Species		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×

References

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